

## TREATMENT OF BLACK AND WHITE SILVER HALIDE PHOTOGRAPHIC MATERIAL

Patent Number: JP5323522  
Publication date: 1993-12-07  
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Requested Patent: ☐ JP5323522  
Application Number: JP19920127424 19920520  
Priority Number(s):  
IPC Classification: G03C5/29 ; G03C1/035 ; G03C1/09 ; G03C5/305 ; G03C5/38  
EC Classification:  
Equivalents:

### Abstract

**PURPOSE:** To provide images with little uneven development by using a fixing solution containing bromine ion and/or iodine ion or a developing solution containing a specified compound.

**CONSTITUTION:** A photographic material is treated with a fixing solution containing  $1 \times 10^{-2}$  mole of bromine-ion and/or  $5 \times 10^{-4}$  -  $5 \times 10^{-2}$  mole of iodine ion per 1 litre. Or it is treated by a developing solution containing a compound having the formula wherein Y and Z may be same or different and stand for N or CR<sup><2></sup> (R<sup><2></sup> stands for substituted or unsubstituted alkyl or aryl); R<sup><1></sup> for alkyl or aryl or hetero cyclic group substituted with at least one of SO<sub>3</sub>M, -COOM, -OH, -NHSO<sub>2</sub>OR, SO<sub>2</sub>NR<sup><3></sup>R<sup><4></sup>, and NR<sup><5></sup>CONR<sup><3></sup>R<sup><4></sup> or alkyl or aryl; R<sup><3></sup>-R<sup><5></sup> for hydrogen atom, lower alkyl with 1-4 carbon number; M for hydrogen atom, an alkali metal, and quaternary ammonium.

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